

L Number	Hits	Search Text	DB	Time stamp
1	15180	707/\$.ccls.	USPAT; US-PGPUB	2003/06/09 17:32
2	6492	707/\$.ccls. and ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1)))	USPAT; US-PGPUB	2003/06/09 17:39
3	455	(707/\$.ccls. and ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))) and (definition\$1 and schema\$1 and table\$1 and column\$1 and relationship\$1)	USPAT; US-PGPUB	2003/06/09 17:36
4	280	(707/\$.ccls. and ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))) and (defin\$5 with ((operation\$1 near3 (data or table\$1 or entit\$3 or column\$1 or attribute\$1))))	USPAT; US-PGPUB	2003/06/09 17:39
5	731	707/\$.ccls. and ((automat\$3 or automatic\$4) with ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))))	USPAT; US-PGPUB	2003/06/09 17:42
6	42	(707/\$.ccls. and ((automat\$3 or automatic\$4) with ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1)))) and ((707/\$.ccls. and ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1)))) and (defin\$5 with ((operation\$1 near3 (data or table\$1 or entit\$3 or column\$1 or attribute\$1))))	USPAT; US-PGPUB	2003/06/09 17:42
-	0	("(creat\$3 or generat\$3) with (database\$1 or (data adj base\$1)))".PN.	USPAT; US-PGPUB	2002/07/08 19:13
-	23943	(creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))	USPAT; US-PGPUB	2003/06/09 17:32
-	639	definition\$1 and schema\$1 and table\$1 and column\$1 and relationship\$1	USPAT; US-PGPUB	2003/06/09 17:34
-	0	((("creat\$3 or generat\$3) with (database\$1 or (data adj base\$1)))".PN.) and ((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1)))	USPAT; US-PGPUB	2002/07/08 19:36
-	445	((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))) and (definition\$1 and schema\$1 and table\$1 and column\$1 and relationship\$1)	USPAT; US-PGPUB	2002/07/08 19:40
-	448	foreign adj1 key\$1	USPAT; US-PGPUB	2002/07/08 19:42
-	0	"many to many"	USPAT; US-PGPUB	2002/07/08 19:43
-	0	many adj1 (to adj1 many)	USPAT; US-PGPUB	2002/07/08 19:44
-	92	associative adj1 (table\$1 or entities)	USPAT; US-PGPUB	2002/07/08 19:45
-	1073	definition\$1 and schema\$1 and (entity or entities or table\$1) and (attribute\$1 or column\$1 or field\$1) and relationship\$1	USPAT; US-PGPUB	2002/07/08 19:49
-	664	((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))) and (definition\$1 and schema\$1 and (entity or entities or table\$1) and (attribute\$1 or column\$1 or field\$1) and relationship\$1)	USPAT; US-PGPUB	2002/07/08 19:55
-	4	((creat\$3 or generat\$3) with (database\$1 or (data adj base\$1))) and (definition\$1 and schema\$1 and (entity or entities or table\$1) and (attribute\$1 or column\$1 or field\$1) and relationship\$1) and (foreign adj1 key\$1) and (associative adj1 (table\$1 or entities))	USPAT; US-PGPUB	2002/07/08 19:56
-	1	5295256.pn.	USPAT; US-PGPUB	2002/07/16 09:51
-	4	5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn.	USPAT; US-PGPUB	2002/07/16 09:55
-	5	5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.	USPAT; US-PGPUB	2002/07/16 09:55
-	1	6035300.pn.	USPAT; US-PGPUB	2002/07/16 10:41

-	1	6035300.pn. and ((creat\$3 or generat\$3 or produc\$3) near4 table\$1 or (database\$1 or (data adj base\$1)))	USPAT; US-PGPUB	2002/07/16 10:45
-	1	6035300.pn. and ((creat\$3 or generat\$3 or produc\$3) near4 (table\$1 or (database\$1 or (data adj base\$1))))	USPAT; US-PGPUB	2002/07/16 10:45
-	5	5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.	USPAT; US-PGPUB	2002/07/16 10:54
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and ((creat\$3 or generat\$3 or produc\$3) with ((database\$1 or (data adj base\$1)) or table\$1))	USPAT; US-PGPUB	2002/07/16 11:31
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (schema or (data near2 definition) or (data near2 description))	USPAT; US-PGPUB	2002/07/16 11:52
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (relationship\$1 with ((entity or entities or table\$1) with (attribute\$1 or column\$1 or field\$1)))	USPAT; US-PGPUB	2002/07/16 12:05
-	3	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and semantics	USPAT; US-PGPUB	2002/07/16 12:22
-	2	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and join	USPAT; US-PGPUB	2002/07/16 12:22
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and join\$3	USPAT; US-PGPUB	2002/07/16 12:34
-	4	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (((foreign adj1 key\$1) or FK\$1) or (many near2 one))	USPAT; US-PGPUB	2002/07/16 12:45
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (many near2 many) with (associat\$3)	USPAT; US-PGPUB	2002/07/16 12:46
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and ((many near2 many) with (associat\$3))	USPAT; US-PGPUB	2002/07/16 12:46
-	3	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (many near2 many)	USPAT; US-PGPUB	2002/07/16 12:48
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and associative	USPAT; US-PGPUB	2002/07/16 12:48
-	2	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and unique adj (key\$1 or field\$1 or value\$1 or attribute\$1)	USPAT; US-PGPUB	2002/07/16 12:53
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (automatic\$4 with populat\$3)	USPAT; US-PGPUB	2002/07/16 12:54
-	1	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (populat\$3 with data)	USPAT; US-PGPUB	2002/07/16 12:57
-	268687	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and update or insert	USPAT; US-PGPUB	2002/07/16 12:57
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and (update or insert)	USPAT; US-PGPUB	2002/07/16 13:32
-	1	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and propag\$3	USPAT; US-PGPUB	2002/07/16 13:33
-	4	(5978811.pn. or 6263341.pn. or 5249300.pn.or 6085198.pn.or 5295256.pn.) and integrity	USPAT; US-PGPUB	2002/07/16 13:40

-	5	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and ((number or numeric or value or sale\$1 or dollar, transaction) near4 (data or column or field or attribute))	USPAT; US-PGPUB	2002/07/16 14:00
-	3	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and date\$1	USPAT; US-PGPUB	2002/07/16 14:03
-	1	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (Month\$1 or year\$1 or day\$1)	USPAT; US-PGPUB	2002/07/16 14:05
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (source or extract\$3)	USPAT; US-PGPUB	2002/07/16 14:33
-	3	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (source and extract\$3)	USPAT; US-PGPUB	2002/07/16 14:55
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (aggregate near2 table\$1)	USPAT; US-PGPUB	2002/07/16 14:56
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and aggregate\$1	USPAT; US-PGPUB	2002/07/16 14:56
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and aggregat\$3	USPAT; US-PGPUB	2002/07/16 14:57
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (sum or average)	USPAT; US-PGPUB	2002/07/16 14:58
-	5	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and summary	USPAT; US-PGPUB	2002/07/16 14:58
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (summary near2 (table\$1 or level\$1))	USPAT; US-PGPUB	2002/07/16 14:59
-	1	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and calculated	USPAT; US-PGPUB	2002/07/16 15:05
-	3	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and ("user interface")	USPAT; US-PGPUB	2002/07/16 15:17
-	4	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and query\$3	USPAT; US-PGPUB	2002/07/16 15:35
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and (datamart\$1 or (data adj1 mart\$1))	USPAT; US-PGPUB	2002/07/16 15:39
-	0	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and star	USPAT; US-PGPUB	2002/07/16 15:39
-	4	(5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) and fact	USPAT; US-PGPUB	2002/07/16 16:06
-	34001	source adj3 (system\$1 or (database\$1 or (data adj base\$1)))	USPAT; US-PGPUB	2002/07/16 16:11
-	171	(source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with key\$1	USPAT; US-PGPUB	2002/07/16 16:31
-	10	((source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with key\$1) with (stor\$3) and extract\$3	USPAT; US-PGPUB	2002/07/16 16:15
-	25	((source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with key\$1) with (stor\$3)	USPAT; US-PGPUB	2002/07/16 16:23
-	206	(source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with source near3 (id or identification or identifier\$1)	USPAT; US-PGPUB	2002/07/16 16:33
-	206	(source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with (source near3 (id or identification or identifier\$1))	USPAT; US-PGPUB	2002/07/16 16:37

-	40	((source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with (source near3 (id or identification or identifier\$1))) with (stor\$3)	USPAT; US-PGPUB	2002/07/16 17:31
-	28	((source adj3 (system\$1 or (database\$1 or (data adj base\$1)))) with (source near3 (id or identification or identifier\$1))) and aggregat\$3	USPAT; US-PGPUB	2002/07/16 17:34
-	808151	aggregat near (5978811.pn. or 6263341.pn. or 5249300.pn. or 6085198.pn. or 5295256.pn.) table\$1	USPAT; US-PGPUB	2002/07/16 17:35
-	56	aggregate adj1 table\$1	USPAT; US-PGPUB	2002/07/16 17:36
-	21	(aggregate adj1 table\$1) and sum	USPAT; US-PGPUB	2002/07/16 17:37
-	15	((aggregate adj1 table\$1) and sum) and average	USPAT; US-PGPUB	2002/07/16 17:56
-	106	(datamart\$1 or (data adj1 mart\$1))	USPAT; US-PGPUB	2002/07/16 17:58
-	17	((datamart\$1 or (data adj1 mart\$1))) and star	USPAT; US-PGPUB	2002/07/16 17:58
-	14	((datamart\$1 or (data adj1 mart\$1))) and star) and (fact adj table\$1)	USPAT; US-PGPUB	2002/07/16 17:59
-	0	((datamart\$1 or (data adj1 mart\$1))) and star) and (fact adj table\$1)) and dimation	USPAT; US-PGPUB	2002/07/16 18:00
-	13	((datamart\$1 or (data adj1 mart\$1))) and star) and (fact adj table\$1)) and dimension	USPAT; US-PGPUB	2002/07/16 18:00
-	0	9016692.pn.	USPAT; US-PGPUB; JPO	2002/12/03 14:17
-	0	"9016692"	USPAT; US-PGPUB; JPO	2002/12/03 14:17
-	0	JP9016692.pn.	USPAT; US-PGPUB; JPO	2002/12/03 14:19
-	3	"automatic database"	JPO	2002/12/03 14:19
-	0	"automatic database" with formation	JPO	2002/12/03 14:20
-	1	(automatic with database) with formation	JPO	2002/12/03 14:44
-	1	voucher and database and definition	JPO	2002/12/03 14:44
-	3	voucher and database and definition	DERWENT	2002/12/03 14:45